



Substitute for form 1449A/PTO						Complete if Known					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Application Number To Be Assigned					
						Filing Date		Concurrently Herewith			
						First Inventor		Yoshi HAGIHARA ⊢			
						Group Art Unit		To Be Assigned			
						Examiner Name				S. S.	
Sheet	Sheet 1 of 1						Attorney Docket No. 15162/03810			28	
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U.S. PATENT DOCUMENTS											
Examiner Initials	Cite #	DOCUMENT NUMBER		C O D E	PATENTEE		ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate	
CG		5,241,575			Miyatake et al		08/31/1993	377	60		
CG	-	5,861,621			Takebe et al		01/19/1999	250	214 R		
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FOREIGN PATENT DOCUMENTS											
Examiner Initials		F F I NUMBER C E		R	C O D E	PUBI	JCATION DATE (mm/dd/yy)	TRANSLATION Yes No			
CB	_	JP	07-087284		A		3/31/1995	ABSTRACT ONLY			
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Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published										
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.